UnitedStatesofAmerica

Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number sa357NW

This certificate, issued to: **Pacific Propeller International LLC** 5802 South 228th Street Kent. WA 98032-1810

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 10 of the Civil Air Regulations, (equivalent to CAR 3, effective November 13, 1945.

Original Product—Type Certificate Number: A-806

> Make: DeHavilland Model: DHC-2 Mk. I

Description of the Type Design Change: Installation of an EAC-22D30-403/AG-200-4S propeller on Pratt & Whitney R-985 Series (450 HP-Item 301) engines in accordance with Pacific Propeller, Inc., Installation Instructions No. 1004.

NOTE: No change was deemed necessary to DeHavilland Flight Manual PSM 1-2-1A as the result of this change.

Limitations and Conditions: This approval is limited to the installation in the DeHavilland Model DHC-2 Mk. I only for landplane, skiplane, floatplane, and amphibian configurations as identified for items 201, 202, and 101 respectively under aircraft specifications No. A-806. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate shall be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 1, 1976 Date reissued: March 25, 2004 **Date of issuance:** Date amended: March 25, 2004 September 13, 1976

By direction of the Administrator

(Signature) Acting Manager, Seattle Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.